

ABSTRACT OF THE DISCLOSURE

A mounting structure for a transmitter of a tire condition monitoring apparatus that
5 enables the transmitter to be attached to wheels having different cross sectional shapes. A
wheel has a drop center and a rim formed integrally with the drop center at a predetermined
angle relative to the drop center. The mounting structure includes a valve stem arranged on
the rim and having a basal end. A casing houses the transmitter. A coupling fixture
couples the casing and the valve stem. The coupling fixture includes a coupler coupled to
10 the basal end of the valve stem, an anchor for anchoring the casing, and a connection for
connecting the coupler and the anchor so that the coupling fixture is resilient. The angle
between the coupler and the anchor is greater than a predetermined angle before the coupling
fixture couples the casing and the valve stem.